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**Comments:**

Attorney Docket:	564462006000 / D1530-6US
Group Art Unit:	1652
Examiner:	M. N. Rao
Serial No.:	10/081,739
Filing Date:	February 21, 2002
Inventor(s):	Walter CALLEN et al.
Title:	ENZYMES HAVING ALPHA AMYLASE ACTIVITY AND METHODS OF USE THEREOF

Papers attached:

1. Transmittal Form (1 page)
2. Fee Transmittal (1 page + duplicate for fee processing)
3. Petition for 2-month Extension of Time (1 page)
4. Response to Restriction Requirement and Preliminary Amendment (27 pages)

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PTO/SB/21 (04-04)

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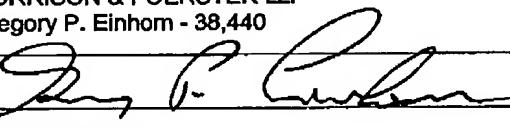
*(to be used for all correspondence after initial filing)*

Application Number	10/081,739		
Filing Date	February 21, 2002		
First Named Inventor	Walter CALLEN		
Art Unit	1652		
Examiner Name	M. N. Rao		
Total Number of Pages in This Submission	32	Attorney Docket Number	564462006000

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (1 page + duplicate)  <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Amendment/Reply (27 pages)  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request (1 page)  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <input type="checkbox"/> Fax Cover Sheet (1 page)
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Firm or Individual name	MORRISON & FOERSTER LLP Gregory P. Einhorn - 38,440
Signature	
Date	October 7, 2004

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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 215.00)**Complete If Known**

Application Number	10/081,739
Filing Date	February 21, 2002
First Named Inventor	Walter CALLEN
Examiner Name	M. N. Rao
Art Unit	1652
Attorney Docket No.	564462006000

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit Card  Money Order  Other  None
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**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	63 SurchARGE - late filing fee or oath
1052	50	2052	25 SurchARGE - late provisional filing fee or cover sheet
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	430	2252	215 Extension for reply within second month
1253	860	2253	490 Extension for reply within third month
1254	1,530	2254	765 Extension for reply within fourth month
1255	2,060	2255	1,040 Extension for reply within fifth month
1401	340	2401	170 Notice of Appeal
1402	340	2402	170 Filing a brief in support of an appeal
1403	300	2403	150 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,370	2501	685 Utility issue fee (or reissue)
1502	490	2502	245 Design issue fee
1503	860	2503	330 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	790	2809	395 Filing a submission after final rejection (37 CFR 1.129(a))
1810	790	2810	395 For each additional invention to be examined (37 CFR 1.129(b))
1801	790	2801	395 Request for Continued Examination (RCE)
1802	800	1802	800 Request for expedited examination of a design application
Other fee (specify)			
SUBTOTAL (2) (\$ 0.00)		SUBTOTAL (3) (\$ 215.00)	

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY (Complete if applicable)				
Name (Print/Type)	Gregory P. Einhorn	Registration No. (Attorney/Agent)	38,440	Telephone (858) 720-5133
Signature		Date	October 7, 2004	

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